60 J	356	399.12						She	et 1 of 5			
JAN 0 7 2003 H					ATTORNEY DOCKET NO. 1161.1027-064	APPLICATION NO. 10/018,599						
	:	INFO:	HATION DISCLOSURE C		APPLICANT Maria S. Gawryl et al.							
& TRE	IQE3	معتق	December 30, 2002		FILING DATE May 22, 2002	CONFIRMATION NO. GROUP 3762						
		·	(Use several sheets if necessar		PATENT DOCUMENTS	0372						
EXAM-												
INER INI- TIAL			DOCUMENT N	JMBER	ISSUE DATE / PUBLICATION DATE	NAME 1,						
07	3	AA	4,001,200		01/04/77	Bonsen et al. 8						
		AB	4,001,401		01/04/77	Bonsen et al. 8 Bonsen et al. 8 Bonsen et al. 8 Bonsen et al. 8						
		AC	4,053,590		10/11/77	Bonsen al?						
		AD	4,061,736		12/06/77							
	1	AE	4,140,162		02/20/79	Morris & ab &						
		AF	4,460,365		07/17/84	Ganshirt et al.						
		AG	4,561,110		12/24/85	Herbert						
	1	АН	4,670,417		06/02/87	Iwasaki et al.						
0	70	IA	4,699,816		10/13/87	Galli						
				FOREIGN	PATENT DOCUMENTS							
			DOCUMENT NUMBER	DATE	COUNTRY	CLASS	CLASS SUB- TRANSLAT					
04		AL	2 107 191 A	27-Apr-83	Great Britain							
1		МА	WO 89/12456	28-Dec-89	PCT							
		AN	39 15252 A	15-Nov-90	Germany (w/ English Abstract)							
0%) '	AO	06,249,848	09-Sept-94	Japan (w/ English Abstract)							
			OTHER D	OCUMENTS (Includ	ling Author, Title, Date, Pertinent Pag	ges, Etc.)						
oia	1	AR	Antonini, E. et al., "Sickling and Hemoglobin S Gelation," In Methods in Enzymology Volume 76 Hemoglobins, eds. (NY:Academic Press), pp. 765, 769-770 (1981)									
3		AS	Biro, G.P. et al., "Early Deleterious Hemorheologic Changes Following Acute Experimental Coronary Occlusion and Salutary Antihyperviscosity Effect of Hemodilution with Stroma-Free Hemoglobin," American Heart Journal, 103(5):870-878 (1992)									
Óŋ)]	АТ	Biro, G.P. and Beresford-Kroeger, D., "The Effect of Hemodilution with Stroma-Free Hemoglobin and Dextran on Collateral Perfusion of Ischemic Myocardium in the Dog," American Heart Journal, 99(1):64-75 (1980)									
EXAN	IINE	R	Aush Gup	+	DATE CONSIDERED 9 78 04							

EXAMINER

JAN 0 7 2003

Doc#: 351599.1 Sheet 2 of 5 PTO-1449 REPRODUCED ATTORNEY DOCKET NO. APPLICATION NO. 1161.1027-064 10/018,599 DADEMAN ON DISCLOSURE CITATION INFORMATION' APPLICANT IN AN APPLICATION Maria S. Gawryl et al. December 30, 2002 FILING DATE CONFIRMATION NO. GROUP May 22, 2002 (Use several sheets if necessary) 8372 3762 U.S. PATENT DOCUMENTS EXAM-INER ISSUE DATE / DOCUMENT NUMBER SHAM INI-PUBLICATION DATE TIAL λJ /M 4,778,697 10/18/88 AK 4,826,811 05/02/89 Sehgal AA2 4,826,955 05/02/89 Akkar AB2 4,857,636 08/15/89 Hsia 🕮 AC2 4,861,867 08/29/89 Estep AD2 5,045,529 09/03/91 Chiang AE2 5,051,353 09/24/91 Stratton et al. AF2 5,084,558 01/28/92 Rausch et al. 5,100,401 03/31/92 Patel AH2 5,167,657 12/01/92 Patel AI2 5,178,884 01/12/93 Goodrich et al. OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Chu, D., et al., Abstract 80.13., "The Effect of Hemodilution with a ΔU Purified Monomer or Purified Bovine Hemoglobin on Infarct Size in Focal Ischemia in Rabbits," Society for Neuroscience Abstracts, 20:180 00 (1994), presented at the 24th Annual Meeting Society of Neuroscience, Miami Beach, FL (Nov. 13-18, 1994) Cole, D. J. et al., "Focal Cerebral Ischemia in Rats: Effect of Hypervolemic Hemodilution with Diaspirin Cross-Linked Hemoglobin versus Albumin on Brain Injury and Edema, "Anesthesiology, 78(2):335-342 (1993)Cole, D. J. et al., "Focal Cerebral Ischemia in Rats: Effect of Hemodilution with α - α Cross-Linked Hemoglobin on CBF," J. Cereb. Blood AW Flow Metab., 12 (6):971-976 (1992) Cole, D. J. et al., "Effects of Viscosity and Oxygen Content on Cerebral Blood Flow in Ischemic and Normal Rat Brain," Journal of as Neurological Sciences, 124:15-20 (1994)

DATE CONSIDERED

Doc#: 351599.1 JAN 0 7 2003 PTO-1149 REPRODICED ATTORNEY DOCKET NO. APPLICATION NO. 1161.1027-064 10/018,599 INFORMATIONADESCE CITATION IN AN APPLICATION Maria S. Gawryl et al. December 30, 2002 FILING DATE CONFIRMATION NO. GROUP May 22, 2002 8372 3762 (Use several sheets if necessary) U.S. PATENT DOCUMENTS EXAM-INER ISSUE DATE / DOCUMENT NUMBER NAME INI-PUBLICATION DATE TIAL 5,189,146 ΛvÐ 02/23/93 Hsia AK2 5,194,590 03/16/93 Semmal_et al. AA3 5,234,903 08/10/93 Nhoet al. 2 AB3 5,264,555 11/23/93 Sheer et alg AC3 5,281,360 Hong etal. 01/25/94 AD3 5,296,465 03/22/94 Rausch et a AE3 5,296,466 03/22/94 Kilbourn et al. AF3 5,322,161 06/21/94 Shichman et al. AG3 5,334,706 08/02/94 Przybelski AH3 5,352,773 10/04/94 Kandler et al. AI3 5,356,709 10/18/94 Woo et al. AJ3 5,439,882 08/08/95 Feola et al. AK3 0'n 5,683,768 11/04/97 Shang et al. OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) DeVenuto, F., "Stability of Hemoglobin Solution During Extended AY. Os Storage, " J. Lab. Clin. Med., 92(6):946-952 (December 1975) Dodrill, R. et al., "Barrier Coated Polyester Films for Healthcare Packaging, " Conference Paper Presented at the Polyester in Healthcare AZ. Packaging, pp. 1-17 [online] (1996) [retrieved on 99-04-28] Retrieved from the Internet <URL:http://www.rollprint.com/news/barrier.htm> Feola, M. et al., "Clinical Trial of a Hemoglobin Based Blood Substitute in Patients with Sickle Cell Anemia," SURGERY, Gynecology & Obstetrics, 174:379-386 (1992) Feola, M. et al., "Improved Oxygenation of Ischemic Myocardium by Hemodilution with Stroma-Free Hemoglobin Solution," CHEST, 75(3):369-AS2 AT2 "Film Preserves Blood Substitute," Pharmaceutical & Medical Packaging News, [online] (July 1998) [retrieved on 2002-10-28]. Retrieved from the Internet <URL:http://www.devicelink.com/pmpn/archive/98/07/012.html> Hamilton, P. et al., "Preparation of Hemoglobin Solutions for OD AU2 Intravenous Infusion, " Hemoglobin Solution, pps. 455-463 EXAMINER DATE CONSIDERED 29/04

DATE CONSIDERED

EXAMINER

JAA

Piois	PEPROL	DUCED		ATTORNEY DOCKET NO. 1161.1027-064 APPLICATION NO. 10/018,599							
IAN O	1NF03	MEATION DISCLOSURE CITATION IN AN APPLICATION December 30, 2002 Several sheets if necessary)		APPLICANT Maria S. Gawryl et al							
	اد			FILING DATE May 22, 2002			group 3762				
A DO	OF THE		U.S.	PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER		ISSUE DATE / PUBLICATION DATE	NAMES.						
					山島						
					A S S S S S S S S S S S S S S S S S S S						
						出	THE COLUMN				
				·				i			
ļ	<u> </u>		FOREIG	N PATENT DOCUMENTS	'						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO			
		- -									
	.1	OTHER DOCUMENTS	(Including Au	thor, Title, Date, Pertinen	t Pages,	Etc.)	J				
Orsi	AU3	Tsai, A.G. and Intaglietta, M., "Local Tissue Oxygenation During Constant Red Blood Cell Flux: A Discrete Source Analysis of Velocity and Hematocrit Changes," Microvascular Research, 37:308-322 (1989)									
	AV3	Waschke, K. et al., "Local Cerebral Blood Flow and Glucose Utilization After Blood Exchange with A Hemoglobin-Based O ₂ Carrier in Conscious Rats," Amer. J. Physiol., 265, 1243-H1248 (June 1993).									
00	АWЗ	Wei, E.P. et al., "Effect of Local Change in O2 Saturation of Hemoglobin									
			·····								
EXAMINER DATE CONSIDERED Q 28/04											